

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|---|------------------|
| 3 | 449 | 320/132.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/22 12:54 |
| 4 | 94 | 320/132.ccls. and SOC | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/22 13:37 |
| 5 | 2 | (320/132.ccls. and SOC) and covariance | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/22 13:38 |
| 6 | 17 | 320/132.ccls. and variance | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/22 13:39 |
| 7 | 2 | 320/132.ccls. and covariance | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/22 13:41 |
| 8 | 3 | 320/\$.ccls. and covariance | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/22 13:44 |
| 9 | 1 | 324/426.ccls. and covariance | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/22 13:45 |
| 10 | 0 | 340/636.1.ccls. and covariance | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/22 13:46 |
| 11 | 0 | 340/636.19.ccls. and covariance | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/22 13:46 |
| - | 77 | 702/182.ccls. and battery | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/15 11:44 |
| - | 14 | 702/182.ccls. and kalman | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/24 12:16 |
| - | 2873 | kalman and state | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/24 12:40 |

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| | 1677 | (kalman and state) and variable | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/24 12:40 |
| | 1383 | ((kalman and state) and variable) and estimate\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/24 12:40 |
| | 1035 | ((kalman and state) and variable) and estimate\$4) and (parameter and model\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/24 12:41 |
| | 139 | ((((kalman and state) and variable) and estimate\$4) and (parameter and model\$4)) and battery | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/24 16:17 |
| | 2 | 6125328.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/24 16:18 |
| | 17 | 324/307.ccls. and battery | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/14 10:19 |
| | 2 | 6362598.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/14 16:07 |
| | 1926 | state and parameter and kalman | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/14 16:07 |
| | 260 | (state and parameter and kalman) and battery | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/14 16:07 |
| | 115 | ((state and parameter and kalman) and battery) and estimating\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/14 16:16 |
| | 325 | (state and parameter and kalman) and charge | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/14 16:17 |
| | 100 | ((state and parameter and kalman) and charge) and estimating\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/14 16:39 |
| | 12375 | (dynamic\$3 and system and analysis).bsum. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/14 16:44 |

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| | 6589 | ((dynamic\$3 and system and analysis).bsum.) and model\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/14 16:45 |
| | 179 | ((dynamic\$3 and system and analysis).bsum.) and model\$4) and kalman | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/14 16:45 |
| | 45 | ((dynamic\$3 and system and analysis).bsum.) and model\$4) and kalman) and (battery or charge) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/14 16:46 |
| | 3826 | ((dynamic\$3 and system and analysis).bsum.) and model\$4) and (parameter and state) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/14 16:46 |
| | 152 | ((dynamic\$3 and system and analysis).bsum.) and model\$4) and (parameter and state)) and kalman | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/14 16:47 |
| | 2 | 5349540.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/15 15:13 |
| | 13 | 5349540.uref. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/18 11:42 |
| | 2 | "20020169581" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/15 15:47 |
| | 2 | 6515454.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/18 09:42 |
| | 0 | (battery and kalman and converging\$4).bsum. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/15 17:16 |
| | 16 | battery and kalman and converging\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/15 17:16 |
| | 0 | rechargeable and energy and kalman and converging\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/15 17:17 |
| | 0 | rechargeable and kalman and converging\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/15 17:17 |

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| - | 0 | SOC and SOH and kalman and converging\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/15 17:18 |
| - | 7 | SOC and kalman and converging\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/15 17:18 |
| - | 25 | SOC and kalman and covariance | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/15 17:18 |